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Practitioner's Docket No. **MPI98-021M****PATENT****Certificate of Transmission under 37 CFR 1.8****571-273-8300**

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Submitted herewith:

Fee Address Indication Form	1 page
Statement under 37 CFR 3.73(b)	1 page
Notice of Recordation of Assignment Document	1 page
Recordation Cover Sheet	1 page
Assignment from Inventor to Millennium Pharmaceuticals, Inc.	2 pages

Total Number of Pages (7 pages)
 (including this cover sheet)

TO/SB/97 (08-00)

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STATEMENT UNDER 37 CFR 3.73(b)Applicant/Patent Owner: Millennium Pharmaceuticals, Inc.Application No./Patent No.: 5,942,398 Filed/Issue Date: August 24, 1999

Entitled: NUCLEIC ACID MOLECULES ENCODING GLUTX AND USES THEREOF

Millennium Pharmaceuticals, Inc. a a Delaware corporation
 (Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. the assignee of the entire right, title, and interest; or
2. an assignee of less than the entire right, title and interest.
The extent (by percentage) of its ownership interest is _____ %

in the patent application/patent identified above by virtue of either:

A An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel 9189, Frame 0906, or for which a copy thereof is attached.

OR

B A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

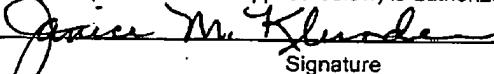
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Additional documents in the chain of title are listed on a supplemental sheet.

Copies of assignments or other documents in the chain of title are attached.

[NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.



Signature

Janice M. Klunder

April 16, 2007

Date

617-551-3699

Printed or Typed Name

Telephone Number

Senior Patent Counsel

Title

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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JULY 28, 1998

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BOSTON, MA 02110-2804

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RECORDATION DATE: 05/13/1998

REEL/FRAME: 9189/0906

NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNEE'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNEE:

TARTAGLIA, LOUIS A.

DOC DATE: 04/21/1998

ASSIGNEE:

WENG, XUN

DOC DATE: 04/21/1998

ASSIGNEE:

MILLENNIUM PHARMACEUTICALS, INC.
238 MAIN STREET, 5TH FLOOR
CAMBRIDGE, MASSACHUSETTS 02142

SERIAL NUMBER: 09031392

FILING DATE: 02/26/1998

PATENT NUMBER:

ISSUE DATE:

SHIRLIE SIMON, EXAMINER
ASSIGNMENT DIVISION
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* No Docketing Required *	
Reviewed By Practice Systems	
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Reviewed By Billing Secretary	
Initials:	

Substitute Form PTO-1595

05-29-1998

Attorney Docket No.: 07334/072001

1 SHEET

Assistant Commissioner for Patents

100723010

Document.

1. Name of conveying party(ies):

Louis A. Tartaglia and Xun Weng

Additional name(s) attached? Yes No

3. Nature of conveyance:

- Assignment
- Merger
- Security Agreement
- Change of Name
- Other:

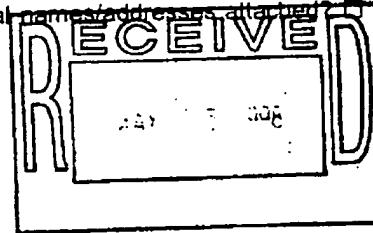
Execution Date: April 21, 1998

2. Name and address of receiving party(ies):

MILLENNIUM PHARMACEUTICALS, INC.

238 Main Street, 5th Floor

Cambridge, MA 02142

Additional names/addresses attached? Yes No

4. Application number(s) or patent number(s):

If this document is being filed with a new application, the execution date of the application is:

A. Patent Application No.(s):

09/031,392

B. Patent No.(s):

Additional numbers attached? Yes No

5. Name/address of party to whom correspondence concerning document should be mailed:

Anita L. Meiklejohn, Ph.D.
 Fish & Richardson P.C.
 225 Franklin Street
 Boston, MA 02110-2804

6. Total number of applications/patents involved: 1

7. Total fee (37 CFR 3.41): \$40

- Enclosed
- Authorized to charge deposit account

8. Deposit account number: 06-1050

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9. Statement and signature: *To the best of my knowledge and belief, the foregoing information is true and correct and the attached is the original document.*Anita L. Meiklejohn, Ph.D.

Name of Person Signing

Signature

Date

13 MAY 1998

Total number of pages including cover sheet, attachments, and document: 3

05/28/1998 DCDATES 00000133 09031392

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Date of Deposit May 13, 1998
 I hereby certify under 37 CFR 1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated above and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

Carey A. Amode

ASSIGNMENT

For valuable consideration, we, Louis A. Tartaglia, of Watertown, MA; and Xun Weng of Needham, MA hereby assign to MILLENNIUM PHARMACEUTICALS, INC., a Delaware corporation having a place of business at 238 Main Street, 5th Floor, Cambridge, MA 02142, and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of an application for United States Patent signed by us, entitled NUCLEIC ACID MOLECULES ENCODING GLUTX AND USES THEREOF, filed February 26, 1998, and assigned U.S. Serial Number 09/031,392, and we authorize and request the attorneys appointed in said application to hereafter complete this assignment by inserting above the filing date and serial number of said application when known; this assignment including said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and we authorize the Assignee to apply in all countries in our name or in its own name for patents, utility models, and design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

IN WITNESS WHEREOF, I hereto set my hand and seal at Cambridge,
this 21 day of April, 1998

Louis A. Tartaglia
LOUIS A. TARTAGLIA

L.S.

STATE OF Massachusetts:

:ss.

COUNTY OF Middlesex:

Before me this 21st day of April, 1998, personally appeared

Louis Tartaglia known to me to be the person whose name is subscribed to the foregoing Assignment, and acknowledged that he/she executed the same as his/her free act and deed for the purposes therein contained.

Christine Schutte
Notary Public

My Commission Expires: Jan. 4, 2002

[Notary's Seal Here!]

IN WITNESS WHEREOF, I hereto set my hand and seal at Cambridge
this 21st day of April, 1998

XUN WENG

L.S.

STATE OF Massachusetts:

COUNTY OF Middlesex:

ss.

Before me this 21st day of April, 1998 personally appeared

Xun Weng known to me to be the person whose name is subscribed to the foregoing Assignment, and acknowledged that he/she executed the same as his/her free act and deed for the purposes therein contained.

Christine Schuyler
Notary Public

My Commission Expires: Jan. 4, 2002

[Notary's Seal Here]

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